

## ABSTRACT

An optical connector cleaning device for cleaning a ferrule end surface of an optical or fiberoptic connector is described. The device includes a cleaning rod, a drive mechanism, and a cleaning media, such as a swab, a brush, a pad, or a foam, connected to an end of the cleaning rod and having a thickness past the end of the cleaning rod of at least about 0.125 inches. A mating connector housing the cleaning rod may be provided for connecting with the optical connector. The drive mechanism may be housed in a handheld body or may be mounted on a dummy card connector physically compatible with a slot in a card-cage. The dummy card connector may include an adjustable frame which can be adjusted to modify card size in order for the same dummy card connector to be physically compatible with more than one physical slot configuration.

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